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<b>UTILITY</b> <b>PATENT APPLICATION</b> <b>TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	SVL920030085US1	Total Pages	39
	<i>First Named Inventor or Application Identifier</i>			
	Michael R. Artobello			
	Express Mail Label No.	ER211528045US		



## APPLICATION ELEMENTS

*See MPEP chapter 600 concerning utility patent application contents.*

**ADDRESS TO:** Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

17497 10/71 us. pto

- Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
  - Specification (Total Pages) 28  
(Preferred arrangement set forth below)
    - Descriptive title of the Invention
    - Cross References to Related Application
    - Statement Regarding Fed sponsored R & D
    - Reference to Microfiche Appendix
    - Background of the Invention
    - Brief Summary of the Invention
    - Brief Description of the Drawings (if filed)
    - Detailed Description
    - Claim(s)
    - Abstract of the Disclosure
  - Drawing(s) (35 USC 113) (Total Pages) 7
  - Oath or Declaration (Total Pages) 4
    - a.  Newly executed (original or copy)
    - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
      - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
  - Incorporation by Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Microfiche Computer Program (*Appendix*)

7. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)

a.  Computer Readable Copy

b.  Paper Copy (identical to computer copy)

c.  Statement verifying identify of above copies

## **ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers (cover sheet & document(s))

9.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney

10.  English Translation Document (*if applicable*)

11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*

14.  Small Entity  Statement filed in prior application,  
Statement(s) Status still proper and desired

15.  Certified Copy of Priority Document(s)  
*if foreign priority is claimed*

16.  Other: Express Mail Certificate

**17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Continuation       Divisional       Continuation-in-part (CIP) of prior application No.:

## **18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label 36491  
 Or Correspondence address below

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**Assignee Name:** INTERNATIONAL BUSINESS MACHINES CORPORATION

**Assignee Residence:** Armonk, New York

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

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112003  


16711 U.S.PTO

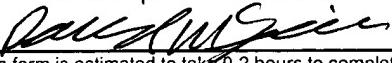
**FEE TRANSMITTAL**

Note: Effective October 1, 2001.  
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$ 990

Complete If Known	
Application Number	Not yet Assigned
Filing Date	November 20, 2003
First Named Inventor	Michael R. Atobello
Group Art Unit	
Examiner Name	
Attorney Docket Number	SVL920030085US1

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES			
Deposit Account Number: <u>09-0460</u>		Large Entity	Small Entity	Fee Description	Fee Paid
Deposit Account Name: <u>IBM CORPORATION</u>		Fee Code	Fee (\$)	Fee Code	Fee (\$)
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance		1051	130	2051	65 Surcharge - late filing fee or oath
		1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
		1053	130	1053	130 Non-English specification
		1812	2520	1812	2520 For filing a request for reexamination
		1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
		1805	1840*	1805	1840* Requesting publication of SIR after Examiner action
2. <input type="checkbox"/> Payment Enclosed:  <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		1251	110	2251	55 Extension for reply within first month
		1252	420	2252	210 Extension for reply within second month
		1253	950	2253	475 Extension for reply within third month
		1254	1480	2254	740 Extension for reply within fourth month
		1255	2010	2255	1005 Extension for reply within fifth month
		1401	330	2401	165 Notice of Appeal
		1402	330	2402	165 Filing a brief in support of an appeal
		1403	290	2403	145 Request for oral hearing
		1451	1510	1451	1510 Petition to institute a public use proceeding
		1452	110	2452	55 Petition to revive - intentional
		1453	1330	2453	665 Petition to revive - unintentional
		1501	1330	2501	665 Utility issue fee
		1502	480	2502	240 Design issue fee
		1503	640	2503	320 Plant issue fee
		1460	130	1460	130 Petitions to the Commissioner
		1807	50	1807	50 Petitions related to provisional applications
		1806	180	1806	180 Submission of Information Disclosure Stmt
		8021	40	8021	40 Recording each patent assignment per property (times number of properties)
		1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))
		1814	110	2814	55 Statutory disclaimer (37 CFR 1.120(d))
Other fee (specify) _____					
SUBTOTAL (1)		\$ 770		SUBTOTAL (3)	\$ 40
SUBTOTAL (2)		\$ 180		*Reduced by Basic Filing Fee	

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		David J. McKenzie			
Signature				Date	Nov 20, 2003
				Reg. Number	46,919
				Deposit Account User ID	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Mail Stop Assignments, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT APPLICATION  
Docket No.: SVL920030085US1

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: ER211528045US

Date of Deposit: November 20, 2003

I hereby certify that this patent application in the name of Michael R. Artobello, Kevin R. Stewart, Yoshinobu Ueno, and Jack C. Yuan for APPARATUS, SYSTEM, AND METHOD FOR SHARING A CACHED SECURITY PROFILE IN A DATABASE ENVIRONMENT, together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and Recordation Form Cover Sheet, Information Disclosure Statement, PTO Form 1449, and Copies of Cited References are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to MailStop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

  
\_\_\_\_\_  
David J. McKenzie  
Reg. No. 46,919  
Attorney for Applicant

Date: November 20, 2003

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